

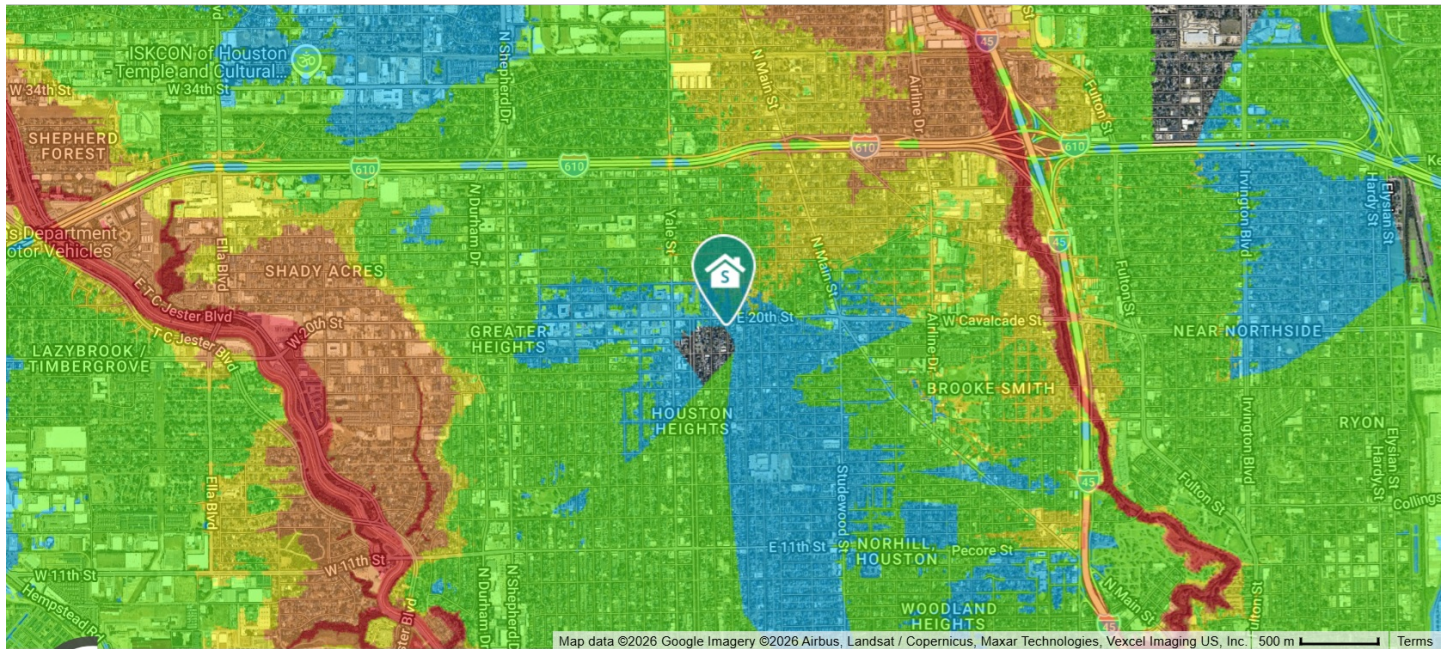
📍 1841 Cortlandt St, Houston, TX 77008-4333, Harris County

PREMIUM FLOOD MAP

Flood Risk Score

20 🟢 Low Risk

🟢 Low Risk

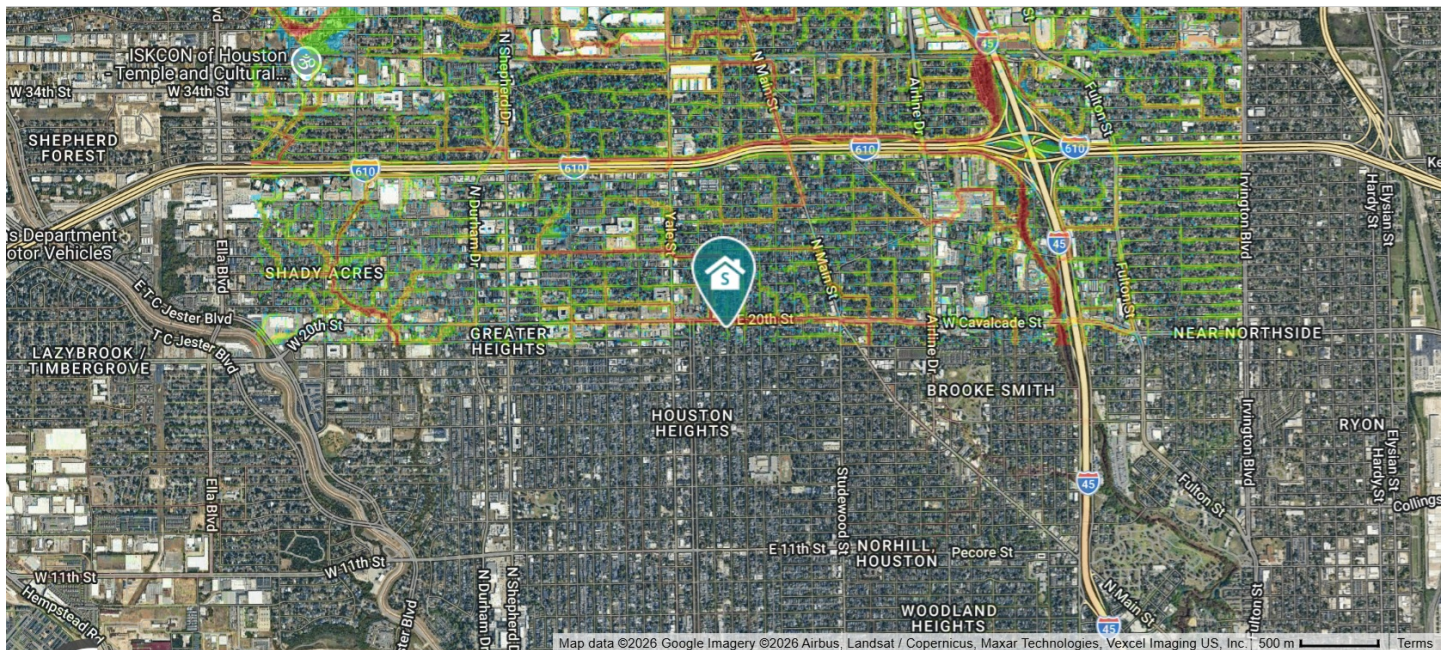


🟡 Very Low Risk 🟢 Low Risk 🟢 Moderate Risk 🟡 High Risk 🟠 Very High Risk 🔴 Extreme Risk 🏠 Subject Property

Flash Flood Risk Score

3 🟢 Very Low Risk

🟢 Very Low Risk



🟡 Very Low Risk 🟢 Low Risk 🟢 Moderate Risk 🟡 High Risk 🟠 Very High Risk 🔴 Extreme Risk 🏠 Subject Property



📍 1841 Cortlandt St, Houston, TX 77008-4333, Harris County

PREMIUM FLOOD MAP

Distance to 100 yr Flood Plain	3661 ft
Water Surface Elevation	56.99 ft
Distance to 500 yr Flood Plain	3612 ft
Elevation Variance	2.11 ft
Distance to Dam	
Additional Comments	
100 yr Plain Note	
Flood Risk Rating	LOW
500 yr Plain Note	
Flood Risk Score	20
Distance to Levee	
Flash Flood Rating	Very Low
Sub-watershed Name	Little Whiteoak Bayou-whiteoak Bayou
Flash Flood Score	3
Sub-watershed Code	120401040304
Coastal Barrier Date	
Additional Impact Areas	No additional impact areas found
Coastal Barrier Resource Area (CBRA)	Out
Property Elevation	59.1 ft



Flood Risk Score

Cotality Flood Risk Score (FRS) is an advanced risk assessment tool that combines federal flood zones with hydrological science and critical risk data. Elevation and comprehensive hydrology data, combined with an internal database of over 90,000 dams, levees and customized flood analysis (for example, Howard Hanson Dam in Washington) provide an extensive flood risk management solution.

Flash Flood Risk Score

Cotality Flash Flood Risk Score provides insurers with insight into a property's risk of flash flood exposure. Flash Flood Risk Score can be used to fill the gaps by insurers who focus mainly on riverine and coastal flooding.

Cotality Flash Flood Risk Score uses watershed hydrology, geological data about the land area, rainfall intensity and frequency with a 10m granularity to provide a risk score and risk rating. The risk score and risk ratings can be used by insurers to establish underwriting guidelines based on risk score or run through in batch to evaluate a portfolio's risk of flash flood risk exposure.

Flood Risk Score

Flood Risk Score based on a sliding scale from 10-100. If Flood Risk Score is unavailable the Risk Score returned will be -9999.

Flood Risk Rating

Flood Risk Score rating: Very Low | Low | Moderate | High | Very High | Extreme

Flash Flood Risk Score

Flash Flood Risk Score based on a sliding scale from 1-100.

Flash Flood Risk Rating

Flash Flood Risk Score rating: Very Low | Low | Moderate | High | Very High | Extreme

Distance to 100 yr Flood Plain

Distance in feet between the property and the boundary of the 100-year flood zone located in the same catchment or sub-watershed. If a 100-year floodplain is not within the radius search, a value of -1 will be returned.

Distance 100 yr Flood Plain Note

Note provided in absence of a distance.

Distance 500 yr Flood Plain

Distance in feet between the property and the boundary of the 500-year flood zone. If a 500-year floodplain is not found a value of -1 will be returned.

Distance 500 yr Flood Plain Note

Note provided in absence of a distance.

Distance to Dam

Dam distance in miles for dams located within the same sub-watershed, have a hazard value of Significant ("S") or High ("H") and are within 7 miles of the property location.

Levee Distance Miles

Levee distance in miles for levees located within the same sub-watershed and within 7 miles of the property location.

Sub-watershed Name

Name of the sub-watershed in which the property is located.

Sub-watershed Code

Hydrological Unit Code (HUC) in which the property is located.

Additional Impact Areas

Additional impact areas that contribute to the overall flood risk. These additional impact areas are currently defined:

- Tsunami Impact Area
- California Dam Impact Area
- FEMA Designated Levee Protected Area
- Howard A Hanson Dam Impact Area

Property Elevation

Ground elevation in feet of the property using the location coordinates and is component for deriving the Elevation Variance Feet.

Water Surface Elevation Feet

Serves as the proxy for the elevation of the 100-year flood and is component for deriving the Elevation Variance Feet.

Elevation Variance

A variance calculated in feet between the Property Elevation Feet and Water Surface Elevation Feet.

Comments

Will provide additional detail about the flood risk if warranted.

Letter of Map Amendment (LOMA)

A Letter of Map Amendment (LOMA) is an official amendment, by letter, to an effective National Flood Insurance Program (NFIP) map. A LOMA establishes a property's location in relation to the Special Flood Hazard Area (SFHA). LOMAs are usually issued because a property has been inadvertently mapped as being in the floodplain, but is actually on natural high ground above the base flood elevation.

Because a LOMA officially amends the effective NFIP map, it is a public record that the community must maintain. Any LOMA should be noted on the community's master flood map and filed by panel number in an accessible location.